Dale Mcconachie

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3648016/publications.pdf

Version: 2024-02-01

1937685 2272923 6 122 4 4 citations h-index g-index papers 6 6 6 82 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Learning where to trust unreliable models in an unstructured world for deformable object manipulation. Science Robotics, 2021, 6, .	17.6	23
2	Tracking Partially-Occluded Deformable Objects while Enforcing Geometric Constraints., 2021,,.		21
3	Manipulating deformable objects by interleaving prediction, planning, and control. International Journal of Robotics Research, 2020, 39, 957-982.	8.5	35
4	Learning When to Trust a Dynamics Model for Planning in Reduced State Spaces. IEEE Robotics and Automation Letters, 2020, 5, 3540-3547.	5.1	13
5	Accounting for Directional Rigidity and Constraints in Control for Manipulation of Deformable Objects without Physical Simulation. , 2018, , .		12
6	Estimating Model Utility for Deformable Object Manipulation Using Multiarmed Bandit Methods. IEEE Transactions on Automation Science and Engineering, 2018, 15, 967-979.	5.2	18